

PTO/SB/08A (10-01)


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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number				10/782.894	
Filing Date				Feb 23, 2004	
First Named Inventor				Paul Lapstun	
Art Unit				2088	
Examiner Name				NPS045US	
Attorney Docket Number				NPS045US	

[illegible][illegible]

Examiner Signature		Date Considered	03/22/2007
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/782,894
		Filing Date	Feb 23, 2004
		First Named Inventor	Paul Lapstun
		Art Unit	
		Examiner Name	2088
Sheet 1	of 2	Attorney Docket Number	NPS045US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code* (if known)				
30 98 38		US- 4,864,618		Sep 5, 1989	Wright	
		US- 6,256,560		Jul 3, 2001	Kim et al	
		US- 4,566,032		Jan 21, 1986	Hirooka et al	
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code 3	-Number* - Kind Code* (if known)				
JS JS JS JS		GB	2353909	Mar 7, 2001	Cawkwell et a		
		DE	203 04 906	Jun 18, 2003	Smit et al		
		EP	364 353	Apr 18, 1990	Commissariat A L'Energie		
		GB	2,259 823	Mar 24 1993	Radamec EPO Ltd		

Examiner Signature		Date Considered	03/22/2007
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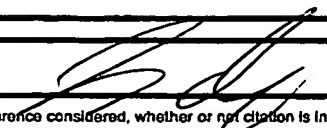
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/782,894
Sheet	2	Filing Date	Feb 23, 2004
of	2	First Named Inventor	Paul Lapstun
		Group Art Unit	
		Examiner Name	2088
		Attorney Docket Number	NPS0450S

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JS		Rupp, T. et al, Positioning and Communication System for Autonomous Guided Vehicles in Indoor Environment Proc. 9th Mediterranean Electrotechnical Conference, 1998, Vol. , pp. 187-91	
JS		Cord, T. et al, Error Control Navigation Codes for Autonomous Mobile Robots Proc. IEEE International Conference on Intelligent Engineering System, 1997, pp. 141-6	
JS		Schellwat, H. et al, Position Detection of an Autonomous Robot by Aperiodic Tilings Proc. Instrumentation and Measurement Technology Conference, 1997, Vol. 1, pp. 576-80	

Examiner Signature		Date Considered	03/22/2007
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/782,894
		Filing Date	Feb 23, 2004
		First Named Inventor	Paul Lapstun
		Art Unit	
		Examiner Name	2088
Sheet 1 of 1	Attorney Docket Number	NPS045US	

U.S. PATENT DOCUMENTS					
Examiner Initials ⁷	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁷	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			
SB		WO	01/71441	Sept 27, 2001	Anoto AB	

Examiner Signature		Date Considered	03/22/2007
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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/782894
Filing Date	February 23, 2004
First Named Inventor	Kia Silverbrook
Art Unit	
Examiner Name	
Attorney Docket Number	NPS045US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code*~Number*~Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
TB		WO-01/06905 A	02-01-2001	Procter & Gamble Co.	
JB		WO-01/15059 A	03-01-2001	Gamalong Ltd	

**Examiner
Signature**

Date
Considered

03/22/2007

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Sheet 2 of 2

Application Number	10/782894
Filing Date	23 February 2004
First Named Inventor	Kia Silverbrook
Art Unit	
Examiner Name	
Attorney Docket Number	NPS045US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JB		COUZIJN, W.E.S., "Afstudeerproject 'Mobile Robot Chess Game' Feedback Periodiek Van Het Genootschap Regeltechniek Ingenieurs (Online) 31 October 1999 (1999-10-31), pages 13-16, XP002367254 Delft Retrieved from the Internet: URL: <http://www.dscs.tudelft.nl/Industrial/Grid/Feedback/fb_1999_2.pdf> [retrieved on 2006-02-10] "the whole document"	

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